

Form PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE			ATTY. DOCKET NO. RBI-035USC3		SERIAL NO.	
LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)					APPLICANT Rambus, Inc.			
					FILING DATE		GROUP	
U.S. PATENT DOCUMENTS								
*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate		
JA	A	4,887,188	12/12/89	Yoshida et al.	—	—		
	B	5,155,663	10/13/92	Harase	—	—		
	C	5,889,649	03/30/99	Nabetani et al.	—	—		
	D	4,975,763	12/90	Bandouin et al.	—	—		
	E	4,967,262	10/90	Farnsworth	—	—		
	F	5,002,494	03/91	Olsson	—	—		
	G	5,104,324	04/92	Grabbe et al.	—	—		
	H	5,120,238	06/92	Marks et al.	—	—		
	I	5,163,837	11/92	Rowlette, Sr.	—	—		
	J	5,214,563	5/93	Estes	—	—		
JA	K	5,260,601	11/93	Baudouin et al.	—	—		
FOREIGN PATENT DOCUMENTS								
	Document Number	Date	Country	Class	Subclass	Translation		
						Yes	No	
JA	9318559	9/16/93	PCT Application	—	—			
	2276502A	9/28/94	UK	—	—			
	4221017A1	01/07/93	Germany	—	—			
	5251141	06/26/91	Japan	—	—			
JA	0542433A2	05/19/93	EPO	—	—			
OTHER PRIOR ART (including Author, Title, Date, Pertinent Pages, Etc.)								
JA	E	"Inexpensive Chip Package" IBM Technical Disclosure Bulletin, Volume 33, No. 1 A, pp. 272-73 (June 1990)						
	F	Brearley, Jr., D. "The Connector PCT/Interface Key to Success in Surface Mounting of Connectors," N.E.P. and Production Conference, pp. 427-34 (February 25-27, 1986)						
	G	Brearley, Jr., D. "The Connector PCT/Interface Key to Success in Surface Mounting of Connectors," Microelectronics Journal, Vol. 17, No. 3, pp. 14-20 (Benn Elect. Publ. 1986).						
	H	Choudhury, M.A. "Fasteners Take on New Shapes," Electronic Packaging & Production, pp. 58-59 (May 1986).						
	I	Goel, R.P. "Greater Packaging Density Through Direct Surface Mounting of Components," pp. 17-20 (December 1986).						
	J	Janota, N. et al., "The Connectorization of Surface-Mount PC Boards," Design News, pp. 88-90 (June 16, 1986).						
EXAMINER Felix O. Figueroa				DATE CONSIDERED 4/11/03				
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								

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JA	A	5,431,571	07/95	Hanrahan et al.	—	—		
	B	5,432,678	07/95	Russell et al.	—	—		
	C	5,569,045	10/96	Hsu	—	—		
	D	3,874,768	4/75	Cutchaw	—	—		
	E	4,199,637	4/80	Sado	—	—		
	F	4,426,689	1/84	Henle et al.	—	—		
	G	4,586,764	5/86	Mullen, III et al.	—	—		
	H	4,598,962	7/86	Reitz et al.	—	—		
	I	4,596,972	7/86	Mullen, III et al.	—	—		
	J	4,636,022	1/87	Sonobe	—	—		
JA	K	4,798,541	1/89	Porter	—	—		
FOREIGN PATENT DOCUMENTS								
		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
JA		0472203A1	02/26/92	EPO	—	—		
I		2109444	05/26/72	France	—	—		
I		3611346	10/8/87	Germany	—	—		
I		55138264	10/28/80	Japan	—	—		
JA		1166545	06/30/89	Japan	—	—		
OTHER PRIOR ART (including Author, Title, Date, Pertinent Pages, Etc.)								
JA	E		Timmins, D.L. "An Elastomeric Interconnect System for Fine Pitch Leadless Chip Carriers," IEEE 34 <sup>th</sup> Electronic Components Conference, pp. 138-43 (May 14-16, 1984).					
I	F		Gates, M. "Supporting the Surface Mounting Switchover," New Electronics, pp. 63, 85, 67 (June 26, 1984).					
I	G		Cook, R. "More Memory in Less Space," Byte Magazine, pp. 197, 198, 200 (June 1995).					
I	H		Bearley, Jr. D. "Assuring Reliability of Surface Mounted Connectors," National Electronic Packaging and Production Conference, Vol. 2, pp. 606-614 (February 25-27, 1986).					
JA	I		International Search Report for counterpart International Application No. PCT/US96/07369 (June 11, 1997).					
	J							
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	A	4,850,892	7/89	Clayton et al.	—	—		
	B	4,891,023	01/90	Lopata	—	—		
	C	5,292,265	03/94	Chen et al.	439	326		
	D	5,340,318	08/94	Kunihiro	439	91		
	E	5,833,478	03/94	Tseng et al.	439	326		
	F							
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	I							
	J							
	K							
FOREIGN PATENT DOCUMENTS								
		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
		5931217	07/31/84	Japan	—	—		
		55138264	10/28/80	Japan	—	—		
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	G							
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